



## SEQUENCE LISTING

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TECH CENTER 1600/2900

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DENG, LI

<120> TRAF6-REGULATED IKK ACTIVATORS (TRIKAI AND TRIKA2) AND  
THEIR USE AS ANTI-INFLAMMATORY TARGETS

<130> UTSD:857US

<140> 10/076,918

<141> 2001-10-11

<160> 2

<170> PatentIn Ver. 2.1

<210> 1

<211> 152

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic  
Peptide

<400> 1

Met Ala Gly Leu Pro Arg Arg Ile Ile Lys Glu Thr Gln Arg Leu Leu  
1 5 10 15

Ala Glu Pro Val Pro Gly Ile Lys Ala Glu Pro Asp Glu Ser Asn Ala  
20 25 30

Arg Tyr Phe His Val Val Ile Ala Gly Pro Gln Asp Ser Pro Phe Glu  
35 40 45

Gly Gly Thr Phe Lys Leu Glu Leu Phe Leu Pro Glu Glu Tyr Pro Met  
50 55 60

Ala Ala Pro Lys Val Arg Phe Met Thr Lys Ile Tyr His Pro Asn Val  
65 70 75 80

Asp Lys Leu Gly Arg Ile Cys Leu Asp Ile Leu Lys Asp Lys Trp Ser  
85 90 95

Pro Ala Leu Gln Ile Arg Thr Val Leu Leu Ser Ile Gln Ala Leu Leu  
100 105 110

Ser Ala Pro Asn Pro Asp Asp Pro Leu Ala Asn Asp Val Ala Glu Gln  
115 120 125

Trp Lys Thr Asn Glu Ala Gln Ala Ile Glu Thr Ala Arg Ala Trp Thr  
130 135 140

Arg Leu Tyr Ala Met Asn Asn Ile  
145 150

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<211> 170  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
Peptide

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Met Pro Gly Glu Val Gln Ala Ser Tyr Leu Lys Ser Gln Ser Lys Leu  
1 5 10 15  
Ser Asp Glu Gly Arg Leu Glu Pro Arg Lys Phe His Cys Lys Gly Val  
20 25 30  
Lys Val Pro Arg Asn Phe Arg Leu Leu Glu Glu Leu Glu Glu Gly Gln  
35 40 45  
Lys Gly Val Gly Asp Gly Thr Val Ser Trp Gly Leu Glu Asp Asp Glu  
50 55 60  
Asp Met Thr Leu Thr Arg Trp Thr Gly Met Ile Ile Gly Pro Pro Arg  
65 70 75 80  
Thr Ile Tyr Glu Asn Arg Ile Tyr Ser Leu Lys Ile Glu Cys Gly Pro  
85 90 95  
Lys Tyr Pro Glu Ala Pro Pro Phe Val Arg Phe Val Thr Lys Ile Asn  
100 105 110  
Met Asn Gly Val Asn Ser Ser Asn Gly Val Val Asp Pro Arg Ala Ile  
115 120 125  
Ser Val Leu Ala Lys Trp Gln Asn Ser Tyr Ser Ile Lys Val Val Leu  
130 135 140  
Gln Glu Leu Arg Arg Leu Met Met Ser Lys Glu Asn Met Lys Leu Pro  
145 150 155 160  
Gln Pro Pro Glu Gly Gln Cys Tyr Ser Asn  
165 170